

## MATERIALS RESEARCH CALENDAR

A Summary of Research Events for Technical Staff Assembled by the Institute for Complex Adaptive Matter 2002/07/29 - 2002/08/02

## Seminars/Talks

Monday, July 29, 2002

9:00 a.m. Introduction to Shock and Detonation Theory/Introduction to the computation of shocks and

detonations

Peter Dickson/ Tariq Aslam, DX-2, DX-1, LANL

TA-48, RC-29

Host: John C. Gordon

Tuesday July 30, 2002

2:00 p.m. The Physics of Colloidal Glasses

Eric Weeks, Emory University TA-3, Bldg. 1690, Rm. 102

Host: Charles Rechardt

Wednesday, July 31, 2002

2:00 p.m. Kinetic Theory of Density Fluctuations in Atomic Liquids

Hans C. Andersen, Stanford University TA-3, Bldg. 32, Rm. 134

Host: Eric Mas

Thursday, August 1, 2002

Friday, August 2, 2002

11:30 a.m. Good Samples and/or dHvA

James L. Smith, LANL, MST-6 TA-35, Bldg. 127, Rm. A101

Host: Neil Harrison

## Visitors

Moshe Pasternak, School of Physics & Astronomy, Tel Aviv University, July 1-August 31; Host, John Sarrao, ph. 5-0481

*Premala Chandra*, NEC Research Institute, August 9; Host, Art Ramirez, Ph. 5-5950 *Chandra Varma*, Bell Laboratories, July 29-August 23; Host, Art Ramirez, Ph. 5-5950

## Workshops and Symposia

<u>July 27-29</u>, "Biological Physics: Frontier or Wilderness?" Silvertree Hotel of Snowmass, Aspen, CO, <a href="http://cnls.lanl.gov/Conferences/BiologicalPhysicsSymposium/">http://cnls.lanl.gov/Conferences/BiologicalPhysicsSymposium/</a>

July 29-30, "Championing Scientific Careers" J. Robert Oppenheimer Study Center and L. A. Research Park

For submitting events to the calendar, contact Frankie Gomez, 7-5395, mfg@lanl.gov.